



Receipt\$

Patent  
264/027

#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hassan Mostafavi

Serial No.: 09/893,122

Filed: June 26, 2001

For: METHOD AND SYSTEM FOR  
PREDICTIVE PHYSIOLOGICAL GATING

Group Art Unit: 2492

Examiner: Unknown

RECEIVED  
JUN 16 2001  
TECHNOLOGY CENTER 2600

REQUEST FOR CORRECTED FILING RECEIPT

Office of Initial Patent Examination's Customer Service Center  
Commissioner of Patents  
Washington, D.C. 20231

Sir:

Applicant respectfully requests that a Corrected Filing Receipt be issued for the above-identified patent application. The "Priority Application" information is not listed on the filing receipt. Please add the following "priority" information to correct the filing receipt. Please find a photocopy of the Filing Receipt with the changes noted thereon.

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

November 21, 2001  
Date of Deposit

Cindy McMorow

Name of Person Mailing Paper

*Cindy McMorow*  
Signature of Person Mailing Paper


**“This application claims priority to U.S. Application Serial Nos. 09/178,383 filed 10/23/98; 09/178,385 filed 10/23/98; 09/712,724 filed 11/14/00, which is a continuation of Serial No. 09/178,384 filed 10/23/98.”**

Applicant believes that no fee is necessary at this time. However, if any fees are associated with this Request, the Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Lyon & Lyon's Deposit Account No. 12-2475.

Respectfully submitted,

LYON & LYON LLP

Dated: 11/21/01

By:   
Peter C. Mei  
Reg. No. 39,768

633 West Fifth Street, Suite 4700  
Los Angeles, California 90071-2066  
(408) 993-1555



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/893,122	06/26/2001	2882	2492	264/027	27	79	12

CONFIRMATION NO. 4891

22249  
LYON & LYON LLP  
633 WEST FIFTH STREET  
SUITE 4700  
LOS ANGELES, CA 90071

## FILING RECEIPT



\*OC000000006452955\*

MP

Date Mailed: 08/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hassan Mostafavi, Los Altos, CA;

## Assignment For Published Patent Application

Varian Medical Systems, Inc.;

## Domestic Priority data as claimed by applicant

*Claims Priority to*  
09/178,383 filed 10/23/98

## Foreign Applications

09/178,385 filed 10/23/98

09/712,724 filed 11/14/00 which is a

## If Required, Foreign Filing License Granted 08/20/2001

*Continuation of*  
09/178,384 filed 10/23/98

## Projected Publication Date: Request for Non-Publication Acknowledged

## Non-Publication Request: Yes

## Early Publication Request: No

## Title

Method and system for predictive physiological gating

## Preliminary Class

378

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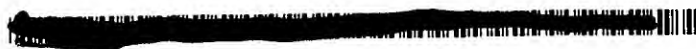
AUG 27 2001

U.S. PROSECUTION

.....  
Data entry by : QUINTEROS, KARLA

Team : OIPE

Date: 08/21/2001





## UNITED STATES PATENT AND TRADEMARK OFFICE

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 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 4891

<b>SERIAL NUMBER</b> 09/893,122	<b>FILING DATE</b> 06/26/2001 <b>RULE</b>	<b>CLASS</b> 378	<b>GROUP ART UNIT</b> 2882	<b>ATTORNEY DOCKET NO.</b> 264/027
<b>APPLICANTS</b> Hassan Mostafavi, Los Altos, CA;				
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A CIP OF 09/178,383 10/23/1998 AND A CIP OF 09/178,385 10/23/1998 PAT 6,279,579 AND A CIP OF 09/712,724 11/14/2000 WHICH IS A CON OF 09/178,384 10/23/1998 ABN				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 08/20/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 20	<b>TOTAL CLAIMS</b> 79 <b>INDEPENDENT CLAIMS</b> 12
<b>ADDRESS</b> 22249				
<b>TITLE</b> Method and system for predictive physiological gating				
<b>FILING FEE RECEIVED</b> 2492	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	



# UNITED STATES PATENT AND TRADEMARK OFFICE

# FILE COPY

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
09/893,122	06/26/2001	Hassan Mostafavi	264/027

CONFIRMATION NO. 4891

22249  
LYON & LYON LLP  
633 WEST FIFTH STREET  
SUITE 4700  
LOS ANGELES, CA 90071



\*OC000000007274841\*

Date Mailed: 01/07/2002

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JAN 15 2002  
TECHNICAL UNIT 2800

## RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT

### Claims, Fees, Inventors and Continuity

In response to your request for a corrected Filing Receipt, the Office is unable to comply with your request because:

- ☐ The total number of claims appearing on the Filing Receipt does not include multiple dependent claims. The total fee appearing on the Filing Receipt includes the cost of multiple dependent claims that were present at the time the application was filed.
- ☐ The filing fee is correct. It includes the surcharge under 37 CFR 1.16(e) for filing an oath/declaration or basic filing fee after the application filing date.
- ☐ The inventor information may be truncated if the family name consists of more than 50 characters (letters and spaces combined) and if the given name consists of more than 50 characters (letters and spaces combined). The inventor's residence allows for up to 40 characters (letters and spaces combined).
- ☐ The docket number allows a maximum of 25 characters.
- ☒ Continuity claimed under 35 USC 120 cannot be added to the Filing Receipt without supplying the relationship (i.e. continuation, divisional...).
- ☐ Foreign priority will appear on the Filing Receipt in the following order:  
**Country, Application number, Filing date.**
- ☐ The person signing on behalf of the deceased inventor will be reflected on your Filing Receipt as the legal representative.
- ☐ Only one character per space is allowed. Therefore, punctuation which is usually placed above or below a letter, such as an umlaut (..), cannot be included on the Filing Receipt.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

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*A copy of this notice MUST be returned with the reply.*



---

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY



#3

Patent  
Attorney Docket: 264/027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hassan Mostafavi

Serial No.: 09/893,122

Filed: June 26, 2001

For: METHOD AND SYSTEM FOR  
PREDICTIVE PHYSIOLOGICAL GATING

Group Art Unit: 2492

Examiner: Unknown

RECEIVED  
JAN 16 2002  
TECHNOLOGY CENTER 2800

TRANSMITTAL OF SUBSTITUTION DRAWINGS

Box Missing Parts  
Commissioner of Patents  
Washington, D.C. 20231

Sir:

In response to the Notice To File Corrected Application Papers dated August 21, 2001, transmitted herewith for filing in the above-referenced application are the substitute drawings (20 sheets), for compliance with 37 CFR 1.84.

Respectfully submitted,

LYON & LYON LLP

Dated:

21/21/07

By:

Peter C. Mei  
Reg. No. 39,768

633 West Fifth Street, Suite 4700  
Los Angeles, California 90071-2066  
(408) 993-1555

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

November 21, 2001  
Date of Deposit

Cindy McMorrow

Name of Person Mailing Paper

Signature of Person Mailing Paper





## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/893,122	06/26/2001	Hassan Mostafavi	264/027

CONFIRMATION NO. 4891

## FORMALITIES LETTER



\*OC000000006452956\*

22249  
LYON & LYON LLP  
633 WEST FIFTH STREET  
SUITE 4700  
LOS ANGELES, CA 90071

Date Mailed: 08/21/2001

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#3

Patent  
Attorney Docket: 264/027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hassan Mostafavi

Serial No.: 09/893,122

Filed: June 26, 2001

For: METHOD AND SYSTEM FOR  
PREDICTIVE PHYSIOLOGICAL GATING

Group Art Unit: 2492

Examiner: Unknown

RECEIVED  
JAN 16 2002  
TECHNICAL CENTER 2800

TRANSMITTAL OF MISSING PARTS

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

I. DOCUMENTS ENCLOSED:

In response to the **NOTICE TO FILE CORRECTED APPLICATION PAPERS UNDER 37 CFR § 1.84**, which was mailed by the Patent Office on August 21, 2001, enclosed are:

- ☐ Declaration
- ☐ Power of Attorney: ☐ Separate or ☐ Combined with Declaration
- ☒ Substitute Drawings twenty-one (21) sheets
- ☒ A copy of the Notice to File Missing Parts of Application under 37 CFR § 1.53(f)

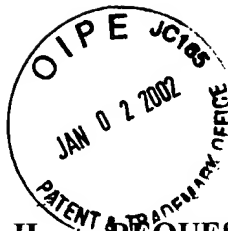
CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

November 21, 2001  
Date of Deposit

Cindy McMorow  
Name of Person Mailing Paper

*Cindy McMorow*  
Signature of Person Mailing Paper



Patent  
Attorney Docket: 264/027

## II. REQUEST FOR EXTENSION OF TIME:

The proceedings herein are for a patent application and the provisions of 37 CFR § 1.136 apply.

- ☒ Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
<input checked="" type="checkbox"/> one month	\$55.00	\$110.00
<input type="checkbox"/> two months	\$200.00	\$400.00
<input type="checkbox"/> three months	\$460.00	\$920.00
<input type="checkbox"/> four months	\$720.00	\$1,440.00
<input type="checkbox"/> five months	\$980.00	\$1,960.00
Fee		\$110.00

- ☒ If any extension fee is required, please consider this a petition therefor.

## III. FILING FEES

- ☐ Applicant claims small entity status pursuant to 37 CFR 1.27.

<b>BASIC FILING FEE:</b>				0.00
Total Claims	-	20	= 0 x \$18.00	\$0.00
Independent Claims	-	3	= 0 x \$84.00	\$0.00
Multiple Dependent Claims	\$280	(if applicable)	<input type="checkbox"/>	\$0.00
Surcharge 37 CFR § 1.16(e)	\$130	(if applicable)	<input type="checkbox"/>	\$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>				\$0.00
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28.				\$0.00
Extension of Time (from above)				\$110.00
Assignment -- \$40 (if applicable)				\$0.00
<b>TOTAL FEES SUBMITTED HERewith</b>				\$110.00

## IV. METHOD OF PAYMENT OF FEES:

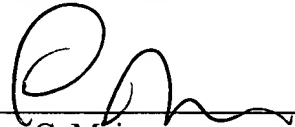
- ☐ A check in the amount of \_\_\_\_\_ is enclosed to cover the above fee(s).
- ☒ Charge Lyon & Lyon's Deposit Account No. **12-2475** in the amount of **\$110.00**.

☒ The Commissioner is authorized to charge Lyon & Lyon's Deposit Account No. **12-2475** for any fees required under 37 CFR §§ 1.16, 1.17 and 1.445 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account No. **12-2475**.

Respectfully submitted,

LYON & LYON LLP

Dated: 11/21/07

By:   
Peter C. Mei  
Reg. No. 39,768



**22249**

PATENT TRADEMARK OFFICE

LYON & LYON LLP  
Suite 4700  
633 W. Fifth Street  
Los Angeles, CA 90071  
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